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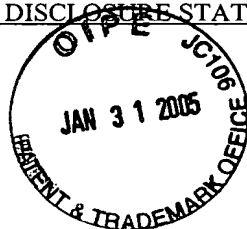
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Masayuki Suzuki, et al.
SERIAL NO. 09/666,167
FILING DATE: September 21, 2000
INVENTION: "FUNCTIONAL MATERIAL AND FUNCTIONAL DEVICE"

ATTORNEY DOCKET NO. 09792909-0424
GROUP ART UNIT: 2883
EXAMINER: B. Healy

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Mail Stop DD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Sir:

Submitted herewith is an Information Disclosure Statement for consideration in the above-identified application. This Information Disclosure Statement is submitted:

- ☐ Within 3 months (1) of filing date of a national application; (2) of date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application; or (3) before the mailing date of a first Office Action on the merits, whichever occurs last. (No fee is required.)
- ☒ After the mailing date of a first Office Action but before (1) mailing of a final action under 37 C.F.R. §1.113; or (2) mailing of a notice of allowance under §1.311, whichever occurs first.
 - ☒ Payment for the fee set forth in 37 C.F.R. §1.17(p) accompanies this submission; or
 - ☐ The certification specified in 37 C.F.R. §1.97(e) is made below. (No fee is required.)
- ☐ After the mailing of (1) a final action under 37 C.F.R. §1.113; or (2) a notice of allowance under 37 C.F.R. §1.311 whichever occurs first, but **before** payment of the issue fee. The certification specified in 37 C.F.R. §1.97(e) is made below. The Commissioner hereby is petitioned to consider the Information Disclosure Statement accompanying this submission. Payment for the Petition fee set forth in 37 C.F.R. §1.17(i)(1) accompanies this submission.
- ☐ The undersigned counsel for applicant(s) hereby certifies each item of information identified in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- ☐ The undersigned counsel for applicant(s) hereby certifies that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application, or to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- ☐ A check in the amount of \$__ to cover any required fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge the fee of \$ 180.00 applicants' attorney's American Express Account. *Form 2038 is enclosed for this purpose.*
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 19-3140. *A duplicate copy of this sheet is enclosed for this purpose.*

Very respectfully,

SONNENSCHN NATH & ROSENTHAL LLP

By David R. Metzger, Reg. 32,919

When phoning re this application,
please call (312) 876-8000 Ext. 2578

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CERTIFICATE OF MAILING

I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 25, 2005.

K. T. [Signature]



-1-

Docket No. 09792909-0424

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE STATEMENT

APPLICANT(S): Masayuki Suzuki, et al. DOCKET NO.: 09792909-0424
SERIAL NO.: 09/666,167 GROUP ART UNIT: 2883
DATE FILED: September 21, 2000 EXAMINER: B. Healy
INVENTION: "FUNCTIONAL MATERIAL AND FUNCTIONAL DEVICE"

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicants request that citation and examination of the references identified on the attached PTO-1449 form, copies of which are enclosed herewith in accordance with 37 C.F.R. §1.98, be made during the course of examination of the above-referenced application for United States Letters Patent.

I. SUBMITTED US PATENT REFERENCES

	<u>Number</u>	<u>Inventor(s)</u>	<u>Date of Publication</u>
AA			

II. SUBMITTED FOREIGN PATENT REFERENCES

	<u>Number</u>	<u>Country</u>	<u>Date of Publication</u>
AL	JP11-183859	Japan	July 9, 1999

02/02/2005 EAREGAY1 00000042 09666367

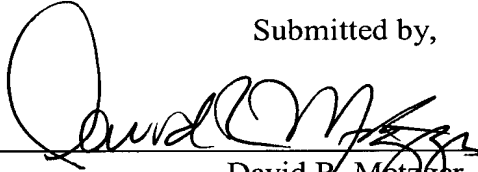
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III. EXPLANATION OF RELEVANCE

The above-identified reference was made of record during examination of the corresponding Japanese application No. JP11-271240 and is believed to be relevant to the invention disclosed in applicants' application.

Submitted by,



(Reg. 32,919)

David R. Metzger

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Attorneys for Applicant(s)

37 CFR 1.501
INFORMATION DISCLOSURE STATEMENT
IN A PATENT
(use several sheets if necessary)

Docket No.
09792909-0535

Serial No.
09/666,167

Applicants:
Masayuki Suzuki, et al.

Filing Date
September 21, 2000

Group Art Unit
2883

U.S. PATENT DOCUMENTS

Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AH	JP11-183859	7-9-99	Japan			Abstract	
	AI							
	AJ							
	AK							
	AL							
	AM							
	AN							
	AO							
	AP							
	AQ							
	AR							
	AS							
	AT							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AU	
	AV	
	AW	
	AX	
	AY	
	AZ	

Examiner

Date Considered

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.